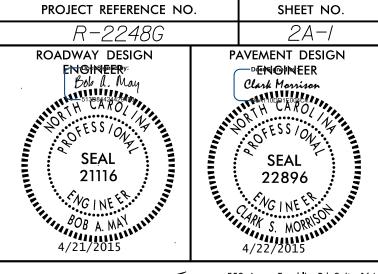
PAVEMENT SCHEDULE (FINAL) PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD. IN EACH OF TWO VARIABLE DEPTH AGGREGATE BASE COURSE. R5 5" MONOLITHIC ISLAND, KEYED IN PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, BASE TO BE TREATED WITH LIME TO A DEPTH OF 8", AT A RATE OF R6 AT AN AVERAGE RATE OF 112 LBS. PER SQ. YD. PER 1" DEPTH. TO SHOULDER BERM GUTTER (SBG) 20 LBS. PER SQ. YD. AS DIRECTED BY THE ENGINEER. BE PLACED IN LAYERS NOT TO EXCEED 2" IN DEPTH. K PROP. APPROX. 4" ASPHALT CONCRETE INTERMEDIATE COURSE, BASE TO BE TREATED WITH CEMENT TO A DEPTH OF 7", AT A RATE OF S 4" CONCRETE SIDEWALK TYPE I19.0B, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD. 55 LBS. PER SQ. YD. AS DIRECTED BY THE ENGINEER. PROP. VAR. DEPTH ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0B, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1" 2'-6" CONCRETE CURB AND GUTTER. EARTH MATERIAL. DEPTH, TO BE PLACED IN LAYERS NOT LESS THAN $2\frac{1}{2}$ " IN DEPTH OR GREATER THAN 4" IN DEPTH. PROP. APPROX. 4" ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, AT E1 1'-6" CONCRETE CURB AND GUTTER. EXISTING PAVEMENT. AN AVERAGE RATE OF 456 LBS. PER SQ. YD. PROP. VAR. DEPTH ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1" DEPTH. TO VARIABLE DEPTH ASPHALT PAVEMENT (SEE STANDARD WEDGING DETAIL) 12" JOINTED CONCRETE APRON BE PLACED IN LAYERS NOT LESS THAN 3" IN DEPTH OR GREATER THAN $5\frac{1}{2}$ " IN DEPTH.

ORIGINAL GROUND

ORIGINAL GROUND

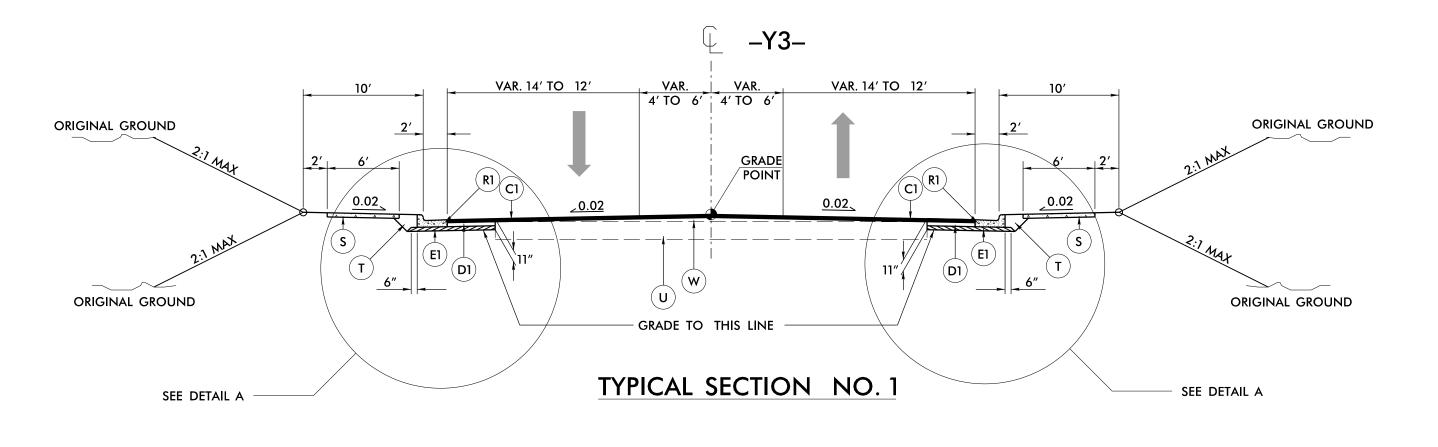
SEE DETAIL A

8" X 18" CONCRETE CURB



559 Jones Franklin Rd. Suife 16
Raleigh, N.C. 27606
Liscense No. F-0377
Bus: 919 851 8077
Fax: 919 851 8107

TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN
CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION



-Y4A-

GRADE TO THIS LINE

TYPICAL SECTION NO. 2

VAR. 12' TO 130.64'

VAR. 12' TO 17.60'

GRADE POINT

PROP. 8" AGGREGATE BASE COURSE.

USE TYPICAL SECTION NO. 1

-Y3- STA. 10+87.67 TO -Y3- STA. 18+54.17 *****-Y3- STA. 20+08.23 TO -Y3- STA. 24+93.84 ******-Y3- STA. 26+48.23 TO -Y3- STA. 29+75.00

NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE.

* PLACE 3" OVERLAY ALONG -Y3-, AS SHOWN ON THE PLANS, AT THE FOLLOWING LOCATIONS:

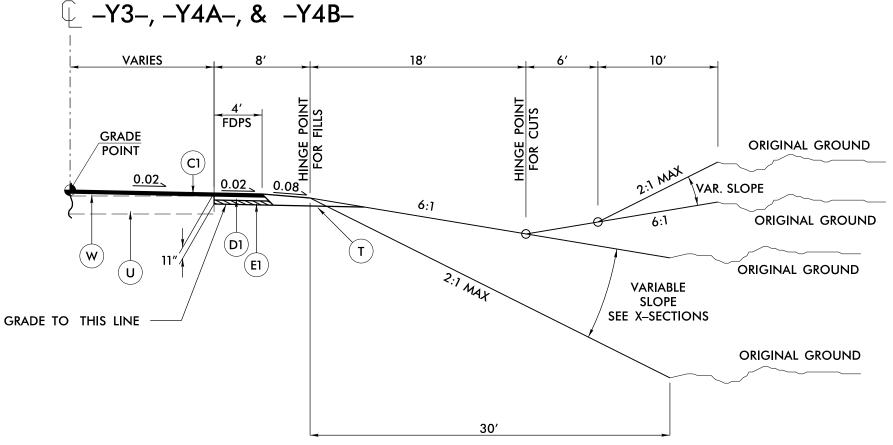
-Y3- STA. 13+25.00 TO -Y3- STA. 16+00.00

** PLACE 3" OVERLAY ALONG -Y3-,
WITH NEW CURB AND GUTTER,
AS SHOWN ON THE PLANS,
AT THE FOLLOWING LOCATIONS:

-Y3- STA. 21+10.00 TO -Y3- STA. 23+90.00

<u>USE TYPICAL SECTION NO. 2</u>

-Y4A- STA. 11+50.00 TO -Y4A- STA. 15+30.91



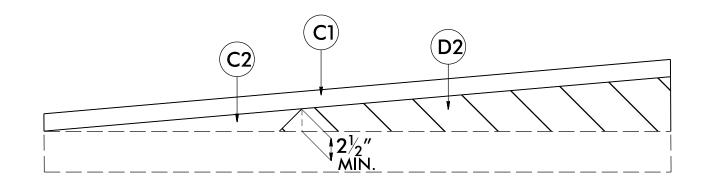
DETAIL A

FDPS = FULL DEPTH PAVED SHOULDER

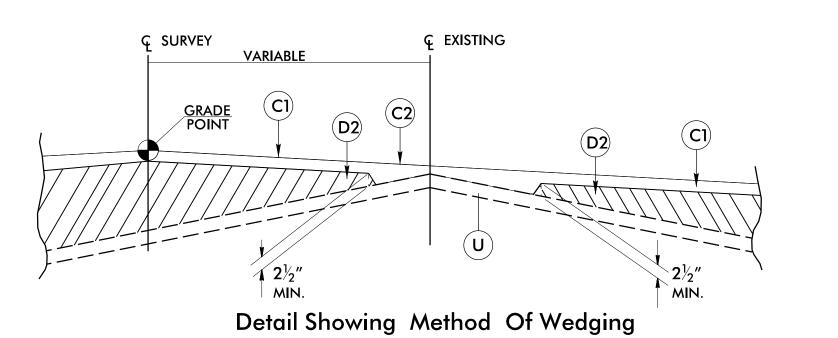
USE DETAIL A IN CONJUNCTION WITH

TYPICAL SECTION NO. 1, NO. 2, & NO. 3

-Y3- STA. 13+00.00 TO -Y3- STA. 15+95.32 LT -Y3- STA. 13+00.00 TO -Y3- STA. 15+95.32 RT -Y4A- STA. 11+50.00 TO -Y4A- STA. 12+25.22 LT -Y4A- STA. 11+50.00 TO -Y4A- STA. 12+00.00 RT -Y4B- STA. 20+60.00 TO -Y4A- STA. 21+10.00 LT & RT



Wedging Detail For Resurfacing



ORIGINAL GROUND

ORIGINAL GROUND

ORIGINAL GROUND

ORIGINAL GROUND

SEE DETAIL A

TYPICAL SECTION NO. 3

SEE DETAIL A

<u>USE TYPICAL SECTION NO. 3</u>

-Y4B- STA. 16+74.84 TO -Y4B- STA. 21+10.00

Z46u_rdy-psn_WZa_1_typ.dgn .ihefner ORIGINAL GROUND

ORIGINAL GROUND

SEE DETAIL A